# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Wednesday 23 Aug 2023 until 23:59 on Thursday 24 Aug 2023

Forecast Issued on Wednesday 23 Aug 2023 at 00:04

**Confidence:** High confidence for the situation on Wedneday, with a showery theme developing on Thursday but low confidence with regards to the intensity and distribution.

**Headline for Wednesday 23 Aug 2023:** Generally cloudy with outbreaks of rain, some brightness at times.

**Mountain weather hazards on Wednesday 23 Aug 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| FOG | FOG | | | | |
| Fog | Fog | Cloudy | Cloudy | Cloudy | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 70% | 60% | 40% | 30% | 20% | 20% |

**Forecast for Wednesday 23 Aug 2023**

**Weather:** A rather dull start to the day with banks of low cloud, persistent in the west and occasionally accompanied by rain and drizzle. The cloud will tend to lift and break during the morning, allowing some brightness to develop, but it is likely to remain fairly cloudy throughout the day, with the risk of light rain and drizzle persisting in the far northwest of the Park. Perhaps some brief afternoon sunny spells in the southeast of the Park.

**Chance of cloud-free hill tops above 800m:** Generally 10% becoming 40% in the northwest, 40% becoming 70% in the southeast.

**Low Cloud and visibility:** Often poor or very poor in the northwest with banks of low cloud as low as 300m, perhaps 200m briefly and accompanied by drizzle. Cloud lifting to 500-700m during the afternoon, perhaps lowering again in the evening. In the southeast, areas of cloud base 400-500m at first, lifting to the higher peaks in the afternoon. Visibility often good here, but very poor in low cloud covering the hills.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 23 Aug 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 14/17 SW | 14/19 SW | 15/21 SW | 16/21 SW | 19/24 S | 21/27 S | 21/27 SW |
| **600** | 12/16 SW | 12/17 SW | 14/19 SW | 14/20 S | 14/19 S | 15/21 S | 14/20 SW |
| **300** | 7/12 S | 8/14 SW | 10/16 SW | 10/17 S | 9/17 S | 10/18 S | 9/17 SW |
| **Valley** | 7/12 S | 8/13 SW | 9/15 SW | 10/17 S | 8/15 S | 9/18 S | 9/16 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 10/7 | 10/7 | 11/8 | 11/8 | 11/8 | 11/8 | 11/8 |
| **600** | 12/10 | 12/10 | 13/10 | 13/10 | 13/10 | 13/10 | 13/10 |
| **300** | 14/13 | 15/14 | 15/14 | 15/13 | 15/13 | 15/13 | 15/13 |
| **Valley** | 15/14 | 16/16 | 17/16 | 16/15 | 16/15 | 16/15 | 16/15 |
| **Freezing Level*** | 2800m | 3100m | 3200m | 3000m | 3000m | 2900m | 2900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Often poor conditions in low cloud, requiring good navigation skills. Otherwise, UV could reach moderate levels in any afternoon brighter spells, mainly in the southeast, so sun protection could still be needed.

**Forecast for Thursday 24 Aug 2023**

**Weather:** A dull and cloudy morning with outbreaks of rain or showers, perhaps briefly heavy early on. However, any rain and showers will clear southeast during the morning, giving way to brighter conditions and sunny spells in the afternoon. Feeling cooler than previous days.

**Maximum wind:** Westerly 15mph with gusts 20mph.

**Chance of cloud-free hill tops above 800m:** 10-20% early morning, but increasing to 90% in the afternoon.

**Low Cloud and visibility:** Banks of low cloud are expected to lie across the park on Thursday morning, with cloud as low as 300m, perhaps lower in the far west and in any drizzly outbreaks. This is likely to linger through the morning whilst giving poor to very poor visibilities. Becoming generally good to very good in the afternoon as the cloud clears.

**Temperature:** **Valleys:** Plus 13 Celsius becoming plus 19 Celsius.
**At 800m:** Plus 10 Celsius.
**Freezing level:** Above summits.

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**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:04 on Wed 23 Aug 2023

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